

The DX Bulletin

• America's Oldest Weekly Amateur Radio Publication •

ISSUE 268 DECEMBER 19, 1984

PROPAGATION: Dec 19-22, High Normal; Dec 23, Above Normal; Dec 24, 25, High Normal; Dec 26, High/Low Normal; Dec 27-29, Low Normal; Dec 30, High Normal; Dec 31, High/Low Normal. Jan 1, Low Normal. (Last seven days are 54-day forecasts). TNX N4XX.

Flux (80)	Flux (81)	Flux (82)	Flux (83)	Date	Flux (84)	Alpha (84)	K (84)
182	288	252	101	12/7	75	19	3
175	297	241	102	12/8	75	17	3
191	305	243	101	12/9	76	11	2
186	287	279	112	12/10	77	6	2
215	278	272	111	12/11	78	12	4
239	260	259	106	12/12	81	13	3
252	226	247	104	12/13	80	22	3

FIFTEEN OF TDXB TOP SEVENTY-THREE COUNTRIES

CURRENTLY ACTIVE

More-or less. That leaves almost sixty DXCC countries in the Top 73 with no current activity, with others not in the Top 73 also having no one on these days. There have been times the past five years when we have noted as many as half the Top 73 having activity.

1Z9A is a "rebel station" in Burma's Karen State and is still available, even on 75 Meters, but it has never counted for DXCC. We predict that either Burma or South Yemen will become the "next Albania," as far as amateur radio goes.

XU1SS gets harder and harder to work...a little over a year ago, when they handled pileups themselves more people were working them then now. There is a new list schedule for XU1SS (see Calendar) which gives North America a window of about 30 minutes a week to XU1SS.

The various BY stations are best worked by writing them a letter and arranging a schedule. When you do so, keep in mind not only propagation but also the fact that Beijing is thirteen hours ahead of Eastern Standard Time, sixteen ahead of PST. They prefer CW for schedules, high up in the 20 Meter band, and both BY1PK and BY4AA are amenable.

5U7LD (#24) and 5X5GK (#30) are both active but neither counts for DXCC at this point. 5X5GK in particular is aware of the problem and continues attempts to get a license in writing. 5X5GK has been showing on 15 SSB but is very weak.

On a happier note, TT8CW (#34) is working hard to clean up the demand for Chad, and he has been on 80-15 Meters, both phone and CW. A good bet for him is 40 CW around 0100Z.

FB8XAB showed for about one day last month, and another operation (by ex- FB8WK) is expected momentarily; you must be on your toes because it unlikely he will stop over on Kerguelen for very long.

Iraq continues to be a puzzle; Y11BGD has been active in spurts for years yet Iraq shows in our Survey every year (#39 in 1984). The U.S. is currently reinstating diplomatic relations with Iraq, after a seventeen-year hiatus, and some are beginning to think about the possibility of a guest operation from the club station at the Scientific Center in Baghdad. And what a fabulous spot this would be for working the CQ Worldwide DX Contest! Imagine... Africa, Asia, and Europe all virtually in the backyard!

Macquarie stays in the rumor category...supposedly there is a "VKOYL" who arrived there with a straight key Nov 15, but we have seen no reports. VKOGC is there, too, but no reports.

Things get a little better down below the top forty... 5R8AL is actually active, and has even been worked on CW recently. No lists, either. 1A0KM was on again the past two weekends, all bands. As for KA2MI from Minami Torishima by KD7P recently, we believe he was difficult if not downright impossible to work east of the Rockies. Mayotte's FH4AA still shows on 40 CW; attempts to lure him down to 80 have failed so far but the stalwarts keep trying.

PY1VOY/PY0T is said to be staying on Trindade for another several weeks, and he is driving the list operators bananas. Just as he shows on 14.236, around 2300Z or a little later, the band starts to drop out. And the lists have been made at 2215Z, before most people are home from work. Sly foxes have nabbed him on 14.160 before the list operation, as well as on 15 and 40 CW (he's a pretty good code operator).

As for the rest...BV came in at #64 this year, despite several guest operations; Tim Chen has disappeared from the bands. No reports lately on Turkey but we know there are still active TA stations; most of them like CW best. D68AM shows occasionally on 15 Meters, usually when there's no propagation. And finally, J5WAD (UB5WAD) still appears on 20 SSB; you might have to resort to a list to get him.

WE NEED MORE REPORTS FROM THE

MIDWEST AND WEST COAST!

STATE OF THE BANDS

ARRL'S 10-Meter Contest Dec 8/9 illustrated what's in store the next four or five years. U.S. East Coast big guns managed a handful of contacts with Europe...G2PU, for example, popped through on an opening of about ten minutes Sunday afternoon. Transcontinental propagation (W1 to W6, for example) was very selective, apparently following Sporadic E clouds. A great disappointment was that, when the band opened on Sunday, there were only a handful of W6/W7 to be worked from the East. Newer operators must learn that openings like these are often on a skew path rather than direct, and a lot of beam-twirling may be necessary.

Fifteen Meters has some life left in it...during the end-of-November CQ CW Contest, a reader in Georgia says they did work some JA stations, most on skew path (which is almost always over the Pacific for U.S./JA). And, of course, 15 was terrific in the CQ Phone Contest in October. For the next year or so, to work Europe from the U.S. (and vice versa) try pointing your beam at North Africa or even further south.

20 Meters is getting to be more of "daylight only" band every day, but it never hurts to check it late at night. The band will be much better in the Spring than it is now, especially for long path work.

Anything you can work on 20 you can work on 40. Just ask the people with 3-element beams. Morning long path has been especially good; if you are in the southern half of North America this path may be your best to Europe. And don't forget to look for JAs around 2200Z the next month or so (long path).

80 Meters features several VU stations trying almost every evening for North America...they transmit 3895 at 0100Z, listening lower. West Coast DXers have been treated to excellent morning openings, 14-1500Z, to Europe and Asia on the long path. A group meeting on 3795 at 1415Z has been working several 9M2s, 1Z9A, 9V1TL, 8Q7AV, JT1AO, and 4S7NMR. Or you can join the "net" on 3787 after 0100Z and have an exciting exchange of signal reports with something really rare and exotic, like France.

FINALLY, 160 METERS is supplying some amazing openings. Despite the impending demise of the "DX Window" concept, new countries are worked on the band nearly every evening. The band is undergoing an almost complete change in operating procedures...until the past couple of years, the DX was virtually all on CW, transmitting 1825-1830, and listening 1800-1805 or so. Now, there is "simplex" operating both inside the Window and outside, and some stations are working SSB only. But propagation may never have been better than it is right now.

THE W6GO/K6HHD LIST
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FIVE YEARS AGO IN THE DX BULLETIN

(DECEMBER 19, 1979): After four months, we were still struggling to figure things out. We were grateful for two advertisers in Issue 18: K4PB (with his CW Sendin' Machine), and Sherwood Engineering. Interestingly, despite plenty of sunspots, there wasn't a lot of DX action...we mailed every subscriber a "DX Activity Report Form" to try to encourage more reports. Some things never change!

W6KG and W6QL had just finished operating VP2SAX with about 9,000 contacts. They had a hilltop location there, just like J3ABV before. Next stop for them was St. Lucia. TLOBQ finished a "successful operation" and, although they were unable to get a license for the Congo, they reported that TN8AJ would be more active. SMOAGD was traveling in Africa, rig in hand, but had no definite operating plans. All waited with bated breath for the January operation from Kingman Reef and Palmyra.

A two-page letter from the International DX Foundation was published in its entirety; the main item of interest therein was their short report on the April, 1979, operation from Spratly Island. Whoever wrote that report didn't even mention what the callsign was! Two of the expedition members who went through with the operation, despite the obviously dangerous implications of the area, are still active DXers...K1MM and K4SMX. Others involved in INDXF five years are now conspicuously absent from DX news.

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1AOKM 14195 16E 8	BY4AA 14180 00C 2	HKOBKX 7014 01E 3	SP5HS 1847 00E 5	VS6DO 7004 09E 2
1AOKM 3507 01M 8	C30LG 14025 12E 3	HKOHEU 1835 03C 4	SP8YA 3792 14W 28	VU2BK 14050 13E 6
1AOKM 3798 05C 8	C31OF 3796 01E 30	HKOHEU 1835 00E 6	SULER 3778 04E 8	VU2CVP 14195 13C 2
1AOKM 3820 04E 8	C31OF 3800 07E 2	(SSB)	SULER 3791 05E 8	VU2DVP 3894 01W 27
1AOKM 7007 03E 8	C53FE 21310 18E 6	HP1AC 3506 11E 7	SV0AA 1838 05E 4	VU2GI 14214 13E 6
1AOKM 7011 03E 9	C53FG 3799 00E 6	HR1RC 14019 01E 3	SV1DO 3504 05E 1	VU2GO 3795 15W 3
1Z9A 3795 15W 3	CE0ZIJ 3788 11E 1	HR1RC 7007 04E 7	SV5OX 3503 04E 6	VU2SV 14219 13C 1
1Z9A 3795 15W 29	CE0ZIJ 3795 11C 4	HT3FG 7005 12E 11	SV9/	VU2TS 7001 12E 5
3A2EE 14155 14C 1	CE6GDR 7000 02E 4	HV2VO 14024 17C 7	WOPU 3502 01E 5	VU2TS 7005 12E 4
3A2EE 3800 05E 7	CE8ABF 3795 02W 2	HV2VO 14024 18W 7	SV9/	VY1CW 1853 07E 7
3B8CF 7026 02E 5	CE8PD 7009 04E 2	HV2VO 1837 06E 8	WOPU 1835 04E 5	(YUKON)
3D6AN 21326 18E 6	CE9AJ 7020 07W 6	HV2VO 1838 03E 8	SV9/	XELX 3527 03E 4
3D6AN 3787 03E 3	(ANTARCTICA)	HV2VO 21025 13E 8	WOPU 7004 00E 2	XU1SS 14182 13E 6
(NOT A LIST)	CM8AR 7013 00E 6	HV2VO 21026 13E 7	T77V 1840 05E 5	Y39XO 1833 07E 8
3D6AN 3789 03C 2	CN2AQ 3502 02M 4	HV2VO 7005 00E 8	T77V 3785 07E 2	YB0BRT 14012 23C 6
3D6AN 3790 03W 30	CN2AQ 3504 04E 28	HZ1AB 1831 00E 10	TF/	YB0JH 3790 14W 27
3D6AN 3792 03M 7	CN2AQ 3517 07E 2	HZ1AB 1832 00E 6	AI5P 14035 21E 29	YB0JH 3795 14W 4
3D6AN 3795 03E 8	CN2AQ 3794 04E 3	IS0DRD 21016 15E 8	TF4X 14036 22M 8	YB0JH 3795 14W 1
3D6BU 14012 19E 12	CN2AQ 3799 07E 2	IS0HQJ 21028 13E 8	TG9NX 1824 01M 2	YB3DKN 14174 10C 1
3X4EX 1828 06E 10	CO2PY 3502 01E 4	IZ9A 14205 13E 8	TG9NX 1825 03E 1	YB4FNN 7001 12E 2
3X4EX 1828 07E 8	CT1BSN 1834 23E 6	J28EB 21326 18E 6	TL8CK 3750 05E 2	YC4WO 3795 15W 3
3X4EX 21335 17M 9	CT2AK 14018 15E 8	J28EB 21326 17E 6	(QSO VE ONLY)	YJ8RG 3779 08E 2
3X4EX 3788 06E 9	CT2AK 3787 04M 6	J37AE 21021 19C 4	TR8AOH 14192 22E 6	YN1CC 21025 15E 2
3X4EX 7061 22E 8	CT2CB 21017 16E 8	J37AE 7011 01E 3	TR8DM 7007 22E 8	YN1CC 21029 15E 8
(CW)	CT2EC 7007 00E 6	J37AE 7012 12E 3	TR8IG 3503 01E 6	YN1TA 3798 11E 10
4S7EA 14199 13C 1	CT3BM 3800 22E 8	J37AH 3787 01E 5	TT8CW 14005 21C 2	YSL0D 7007 02E 6
4X4NJ 14026 14C 1	CT3ET 3786 08C 8	J73AB 3787 03E 1	TT8CW 14010 21E 5	YU1FJK 3795 15W 4
4Z4DX 3793 05E 4	D44BC 1850 06E 12	J73EH 14039 01E 4	TT8CW 21032 15E 4	YV1OB 1830 03E 2
5H3BH 14024 18C 30	(SSB)	J88AQ 3787 03E 1	TT8CW 21335 16E 3	YV2IF 1828 04E 2
5H3BH 3502 00E 1	DU9RG 3797 10E 2	JA1ELY 3798 12C 8	TT8CW 21335 17E 29	Z21/
5H3HM 21329 18E 6	EA6BH 3795 21E 1	JT1AO 3795 14W 26	TT8CW 21335 18E 9	5Z4DR 7005 04E 2
5L2BO 14237 17E 8	EA6CT 3797 23C 8	JT1AO 3796 15W 28	TT8CW 3505 01E 9	Z21GC 14036 19E 6
5L2CQ 7004 22E 5	EA6SX 3797 00E 8	JT1AO 3798 14W 2	TT8CW 3788 03E 9	Z21GN 7021 04E 30
5L2CW 7003 00E 12	EA8ABR 7007 23E 2	JY5CK 14037 15E 6	TT8CW 3799 05E 2	ZB2BO 3793 22E 2
5L2P 7004 02E 1	EA8ADP 3787 04M 8	KA2MI 14178 00C 4	TT8CW 7006 00E 13	ZB2EO 21022 15E 2
5NOHAS 3507 22E 6	EA8LD 3787 08C 8	KA2MI 3797 07W 2	UA0FO 3644 14W 29	ZC4BI 14005 13E 6
5N8/	EA8QL 1850 07E 12	(MINAMI TOR)	UA2FF 1851 05E 5	ZD7AL 7002 23E 2
KC7UU 14025 22C 2	(SSB)	KA2MI 3799 08E 4	UA4HLX 7009 12E 5	ZD9CE 21335 19M 9
5N8/	EA8QO 14023 15E 8	(WORKED ONE W3,	UA9CSS 3649 14W 2	ZF2AG 1826 03E 2
KC7UU 21029 14E 8	EA8QO 1836 05E 5	THAT'S IT)	UB4QWW 7010 13E 2	ZF2AG 7015 00E 6
5R8AL 14036 19E 6	EA8YM 7011 04E 2	KH7/	UB5GBC 7023 14M 2	ZF2IK 7010 00E 6
5R8AL 21331 18E 5	EA9GH 7005 20E 1	KH6JEB 3787 07C 8	UB5WF 1849 05E 7	ZK2IK 3787 12E 2
(NOT A LIST)	EA9IE 3787 05M 8	KL7/	UD6DJ 3500 00E 9	ZK2IK 3787 13M 2
5T5CS 14001 17C 4	EA9IE 3791 07E 6	KF7S 3795 12M 8	UF6FV 3507 03E 8	ZK2IK 3790 07E 1
6W1DY 3797 08E 1	EA9IE 3800 06W 29	KL7U 7002 02E 5	UH8EAA 3501 03E 12	ZL7AA 3780 09E 4
6W1DY 3798 07E 9	EA9IE 3800 21E 9	LU2FFD 3795 02W 2	UH8EAA 3510 13M 8	ZP5JCY 3795 02W 2
6W1DY 3799 07E 6	EA9KF 3799 02E 4	LX1BR 3800 06E 1	UH8EAA 7009 12C 7	ZP5JCY 3790 03E 11
6W2DY 7067 08E 9	EC8SK 7005 00E 6	LZ1KDP 1832 04C 4	UH8EAA 7009 12M 8	ZP5JCY 7229 09E 1
6W2EX 3508 23E 9	EI8H 1848 23E 4	OA4ZV 21033 13E 8	UH8EAA 7009 12E 7	ZP5MJO 3795 02E 4
7P8CI 21245 16C 1	(SSB)	OH1MA 1824 05E 9	UH8ED 7002 13E 5	ZP5MJO 3795 02M 4
7Q7LW 7007 04E 2	EL2FD 21245 15C 1	OH2VY 7002 13E 7	UI8BAA 7004 12C 1	ZS3GB 3791 04M 8
7Q7LW 7007 04E 5	FG4DI 7006 01E 4	OH3VV 1838 05E 9	UI8BAA 7013 12E 11	ZS4NL 21220 14C 1
7X2CR 7002 23E 4	FG7AM 1829 02E 1	OX3KM 3795 09E 9	UO5GQ 1835 05E 5	(LONG PATH)
7X2CR 7005 22E 5	FG7AM 1829 03E 2	OX3KP 1848 05E 9	UO5GQ 1838 05E 4	ZS4PB 1840 03E 4
7X2LS 3784 07E 4	FG7AM 1829 04E 2	OX3KP 3513 06E 9	UPLBZZ 1851 06E 9	(SSB)
7X2LS 3800 07E 9	FG7AM 3503 00E 3	OX3UD 14040 21E 6	UQLGXL 3504 23E 3	ZS4PB 3795 04M 4
7X5AB 3798 06E 5	FG7CH 14188 14E 6	OY1CT 3513 04E 9	UQ2GKM 1850 00E 5	ZS6BK 3506 03E 5
7X5AB 3799 06E 2	FH4AA 7006 03E 5	PA0HIP 1835 04E 5	UQ2PQ 1850 05E 9	
8R1J 7006 21E 1	FH8CB 21265 18M 9	PJ2HB 3795 02E 10	UR1RWX 1860 06E 9	
8R1J 7005 23E 2	FM7DD 3506 01E 4	PY0FF 14195 18E 28	UR1RWX 3504 23E 1	
8R1RBF 3787 04E 4	FM7DD 3513 02M 8	PY0FF 3793 01E 30	UT4UC 1838 05E 4	
9H3DU 7003 22E 30	FM7DD 7014 02E 6	PY0FJ 7005 04E 28	UT4UC 1850 05E 12	
9H4R 7013 22E 4	FM7WD 21017 13E 8	PY0FJ 7010 05E 29	UV6VM 3649 14W 26	
9J2WS 28026 15E 8	FM7WD 7009 23E 2	PY0T/	UW0CW 3649 14W 28	
9L1SL 21336 17E 2	FP0DX 7025 00E 6	PY1VOY 7012 01E 11	UZ9AWA 3502 04E 12	
9M2CO 3795 14W 1	FR7BX 14022 15E 6	PY0T/	UZ9AWZ 3502 01E 5	
9M2CO 3795 15W 29	FR7CA 21048 15E 2	PY1VOY 21025 16E 9	UZ9AWZ 3515 01E 10	
9M2CO 3797 15W 28	FS/	PY0T/	V2A/	
9M2DW 3795 15W 29	FG7CB 3791 08C 8	PY1VOY 7012 05E 10	KA2DIV 7018 11E 5	
9M2FK 7011 12E 7	FY7AU 14004 15E 8	PZ1AP 1825 02E 9	V3ZZ 3507 00E 7	
9Q5MA 21335 18M 9	FY7YE 7005 20E 5	PZ1AP 3502 00E 1	V3ZZ 3507 05C 7	
9Q5MA 21335 17E 29	GD4RAG 14026 17C 5	PZ1AP 3505 01E 6	VP2MJI 3508 04E 2	
9Q5MA 21335 17C 1	GW3JI 1847 00E 5	PZ1AP 3505 01E 5	VP8AOB 3784 03E 1	
9V1TL 3795 14W 3	HC1BI 1832 03E 9	PZ1AP 7002 10C 2	VP8AOB 3786 05W 28	
9Y4AT 7001 22E 5	HC5NAI 7002 02E 2	PZ1DV 14014 04E 2	VP8AOB 3806 04C 30	
9Y4XX 1829 02E 1	HC5NAI 7005 11E 5	S79WHW 14155 20E 12	VQ9YR 14188 14C 4	
9Y4XX 1830 04E 2	HH2VP 1845 06E 1	S83H 14006 18E 6	VS6DO 3503 12E 6	
A92EB 3796 21E 1	HH2VP 3507 02E 4	SM6EHY 1843 02E 4	VS6DO 3505 12E 12	

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CALENDAR

ISSUE 268

DEADLINE PRB-1 extended to Dec 24; I261, 264
 SO ORKNEYS Try VP8AOB on the 3787 "net" at 0100Z
 SO SHETLANDS CE9AP rumored 20 SSB at 0000Z
 GUINEA 3X4EX (LA2EX) reports all bands this week
 BEATLE CITY Special operation Dec 1-31; I266
 TRINDADE PYOTE and PY1VOY/PYOT both active now
 FR JOSEF LAND RZ1OWA on 40 CW
 GALAPAGOS DK7IX/HC8 Dec 23-Jan 13
 IVORY COAST K1CTK/TU operating now
 S SUDAN TL8GE/STO one week a month; 14.236 net; we
 need reports

U.A.E. A61AA (G3LCS) there now; need reports;
 DXNewsheet says he will return to
 England for a brief vacation Dec 20; major
 report in Issue 267

GUINEA-BISSAU J5WAD (UB5WAD) on 20 CW and SSB
 MAYOTTE FH4AA occasionally on 40, 20, 15 CW
 MACQUARIE VKOYL should start any day; need reports
 MALAGASY 5R8AL on 15 SSB and now 40 CW; I267
 CHAD TT8CW by F6AJN reportedly ends Dec 20;
 reports on several bands this week

KERGUELEN FB8WJ there any day now; I267
 BOUVET POSSIBLE! DECEMBER! ISSUES 263, 265
 MALDIVES 8Q7BX by I4ALU Dec 28-Jan 6
 MARION ISLAND GOOD CHANCE! JANUARY! ISSUES 263, 265
 CHINA BYs 1PK, 5RA, 4AA active, 20-80M, but no N.
 American reports for weeks; see BY4AA
 Dec sked in issue 167

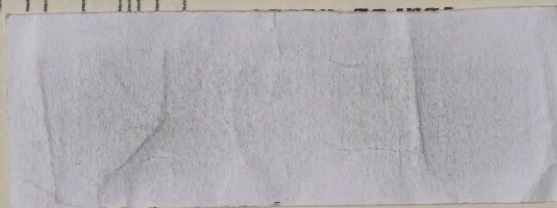
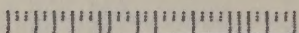
CAMBODIA XU1SS new sked Issue 267, Mon-Sat at 0200Z
 and Sunday at 2330Z, w/V56DX or V56CT

CANADA XL/XN prefixes now to Dec 13
 ANTIGUA KA2DIV/V2A continues, mostly CW
 WILLIS VK9ZA there now, likes 80/40 SSB, 08-1200Z
 need reports

DOMINICA K4LTA/J7 Feb 15-Mar 5
 MONTERRAT By W2GD for ARRL CW Contest in Feb
 MONTERRAT By VP2MO (WB2CHO) for ARRL Phone Contest
 S GEORGIA Possible Mar 7-9 by British "Discovery"
 crew; I266

CONTRIBUTORS

W1AX, K1BU, K1CI, N1CWU, KB8KW,
 K8EM, N1ACH, KR1G, K4BAI, W1WAI,
 K5TSQ, K1MEM, K0CVD, N4NO, WB8ZRL,
 W0BW, W4VQ, N2KK/6, K1XN, K1XM,
 K1KI, W7YF, K1SR, I4ALU, K4LTA.



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